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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/943,138	08/30/2001	Wallace K. Dyer	04118-0104 (43076-250892)	9300	
7.	590 04/08/2003				
Mary Anthony Merchant, Ph.D. KILPATRICK STOCKTON LLP Suite 2800			EXAMINER		
			EPPERSON, JON D		
1100 Peachtree Street Atlanta, GA 30309-4530			ART UNIT	PAPER NUMBER	
•			1639	5	
			DATE MAILED: 04/08/2003	J	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Office Action Summary	09/943,138	DYER, WALLACE K.				
	Examiner	Art Unit				
File Cyy	Jon D Epperson	1639				
Th MAILING DATE of this communication app Period for Reply	ars on the cover shet with the c	orrespond nc address				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status						
1) Responsive to communication(s) filed on <u>Jan</u>	uary 6, 2003 .					
2a) This action is <b>FINAL</b> . 2b) Th	is action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims						
4) Claim(s) $1-19$ is/are pending in the application						
4a) Of the above claim(s) is/are withdraw						
5) Claim(s) is/are allowed.						
6) ☐ Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) <u>1-19</u> are subject to restriction and/or e	election requirement.					
9) The specification is objected to by the Examine	r.					
10) The drawing(s) filed on is/are: a) accep		niner.				
Applicant may not request that any objection to the	•					
11) The proposed drawing correction filed on	is: a) ☐ approved b) ☐ disappro	ved by the Examiner.				
If approved, corrected drawings are required in rep	oly to this Office action.					
12) ☐ The oath or declaration is objected to by the Ex	aminer.					
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents	s have been received.					
2. Certified copies of the priority documents						
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) The translation of the foreign language provisional application has been received.  15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) 🔲 Notice of Informal F	(PTO-413) Paper No(s) Patent Application (PTO-152)				

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### SUPPLEMENTAL RESTRICTION

Please Note: In an effort to enhance communication with our customers and reduce processing time, Group 1627 is running a Fax Response Pilot for Written Restriction Requirements. A dedicated Fax machine is in place to receive your responses. The fax number is (703) 308-4315. A fax cover sheet is attached to this Office Action for your convenience. We encourage your participation in this Pilot program. If you have any questions or suggestions please contact Andrew Wang, Supervisory Patent Examiner, at (703) 306-3217. Thank you in advance for allowing us to enhance our customer service. Please limit the use of this dedicated Fax number to responses to Written Restrictions.

**Please Note:** There is a change in Examiner handling prosecution in the current case from Examiner Steven C. Tizio to Jon D. Epperson.

- The Response to Restriction Requirement dated January 6, 2003, is acknowledged 1. (see attached Interview Summary).
- During a telephone conversation with Janina Malone on January 6, 2003 a 2. provisional election was made with traverse to prosecute the invention of Group I, claims 1-14. Applicant further elected a biocompatable micronized polyethylene for the species of solid polymer particles and a polyvinylpyrrolidone for the species of liquid carrier substrate phase. Applicants further indicated that claims 1-4 and 7-11 read on the elected species. Affirmation of this election must be made by applicant in replying to this Office action. Please note: The Groupings are provided below to preserve the clarity of record (e.g., paragraphs 3-4).
- 3. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-14, drawn to a "biphasic injectable composition for tissue volume replacement, classified variously in .

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II. Claims 15-19, drawn to a method for tissue augmentation comprising injecting a biphasic injectable composition, classified variously in .

- 4. Groups I and II related as product and process of use, the inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case, (1) the process for using the product as claimed can be practiced with another materially different product e.g., ZYDERM<sup>TM</sup>, ZYPLAST<sup>TM</sup>, FIBREL<sup>TM</sup> (see specification, page 2).
- 5. Upon further review of applicants' claims, an additional restriction and/or election of species was deemed necessary (see below).

### Election/Restriction

6. Upon review of the instant case, the application was deemed to contain claims directed to patentably distinct species of the claimed invention. Election from the following species is required. Note: applicant must elect *one* species from *each* subgroup below. Claim 1 is generic

Subgroup 1: Species of tissue (see claim 1)

Applicant must elect, for the purposes of search, a single species of tissue.

Subgroup 2: Species of size of e-PTFE (see claim 6)

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- 10. Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.
- 11. Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. <u>If claims</u> are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).
- 12. Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.
- 13. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143). Because the above restriction/election requirement is

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Applicant must elect, for the purposes of search, a <u>single species</u> of e-PTFE size e.g., 1000 micrometers.

# Subgroup 3: Species of K value (see claims 8-11)

Applicant must elect, for the purposes of search, a <u>single species</u> of K value e.g., 12

### Subgroup 4: Species of ratio (see claim 13)

Applicant must elect, for the purposes of search, a <u>single species</u> of ratio e.g., 3:2 PVP to e-PTFE by weight.

- Please note: applicant <u>must</u> indicate which claims read on the elected species (see paragraphs 10-11 below).
- 8. The species are distinct, each from the other, because their structures and modes of action are different. They would also differ in their reactivity and the starting materials from which they are made. For different species of method, the method steps for each species would differ. Moreover, the above species can be separately classified. Consequently, the species have different issues regarding patentability and represent patentably distinct subject matter. Therefore, this does create an undue search burden, and election for examination purposes as indicated is proper.
- 9. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

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complex, a telephone call to applicants to request an oral election was not made. See MPEP § 812.01.

- 14. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 15. Applicant is also reminded that a 1 month (not less than 30 days) shortened statutory period will be set for response when a written requirement is made without an action on the merits. This period may be extended under the provisions of 37 CFR 1.136(a). Such action will not be an "action on the merits" for purposes of the second action final program, see MPEP 809.02(a).
- 16. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jon D. Epperson, Ph.D. whose telephone number is (703) 308-2423. The examiner can normally be reached on Monday-Friday from 9:00 a.m. to 6:00 p.m.
- 17. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Wang, can be reached on (703) 306-3217. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-4242. Any

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inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

Jon D. Epperson, Ph.D. April 7, 2003

PRIMARY EXAMINER



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